	CRF Corrected by the STIC System Branch
v.	CRF Processing Date: 31/0100
	Changed a file from non-ASCII to ASCII  Verified by:(STIC sta
	Changed the margins in cases where the sequence text was "wrapped" down to the next line.
	Edited a format error in the Current Application Data section, specifically:
	Edited the Current Application Data section with the actual current number. The number inputted by the applicant was  the prior application data; or  other
	Added the mandatory heading and subheadings for "Current Application Data".
1	Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
,	Changed the spelling of a mandatory field (the headings or subheadings), specifically:
	Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:
	Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:
	Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
	Inserted colons after headings/subheadings. Headings edited included: ,
•	Deleted extra, invalid, headings used by an applicant, specifically:
	Deleted: non-ASCII "garbage" at the beginning/end of files; secretary initials/filename at end of files page numbers throughout text; other invalid text, such as
	Inserted mandatory headings, specifically:
	Corrected an obvious error in the response, specifically:
	Edited identifiers where upper case is used but lower case is required, or vice versa.
	Corrected an error in the Number of Sequences field, specifically:
•	A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
1	Deleted ending stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a Patentin bug). Sequences corrected:

<sup>\*</sup>Examiner: The abov corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.



OIPE

RAW SEQUENCE LISTING DATE: 05/16/2002 PATENT APPLICATION: US/09/928,048A TIME: 13:00:53

Input Set : N:\jumbos\09928048A.DC.txt
Output Set: N:\CRF3\05162002\1928048A.raw

```
3 <110> APPLICANT: Scantibodies Laboratory, Inc.
        Cantor, Thomas L.
 6 <120> TITLE OF INVENTION: METHODS AND DEVICES FOR DIRECT
        DETERMINATION OF CYCLASE INHIBITING PARATHYROID HORMONE
10 <130> FILE REFERENCE: 53221-20015.00
12 <140> CURRENT APPLICATION NUMBER: US 09/928,048A
13 <141> CURRENT FILING DATE: 2000-08-10
15 <160> NUMBER OF SEQ ID NOS: 8
17 <170> SOFTWARE: FastSEQ for Windows Version 4.0
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 9
21 <212> TYPE: PRT
22 <213> ORGANISM: Homo sapiens
24 <400> SEQUENCE: 1
25 Lys Lys Leu Gln Asp Val His Asn Phe
                   5
26 1
28 <210> SEQ ID NO: 2
29 <211> LENGTH: 5
30 <212> TYPE: PRT
31 <213> ORGANISM: Homo sapiens
33 <400> SEQUENCE: 2
34 Leu Gln Asp Val His
35 1
37 <210> SEQ ID NO: 3
38 <211> LENGTH: 84
39 <212> TYPE: PRT
40 <213> ORGANISM: Homo sapiens
42 <400> SEQUENCE: 3
43 Ser Val Ser Glu Ile Gln Leu Met His Asn Leu Gly Lys His Leu Asn
                    5
45 Ser Met Glu Arg Val Glu Trp Leu Arg Lys Lys Leu Gln Asp Val His
                                   25
47 Asn Phe Val Ala Leu Gly Ala Pro Leu Ala Pro Arg Asp Ala Gly Ser
      35
                               40
49 Gln Arg Pro Arg Lys Lys Glu Asp Asn Val Leu Val Glu Ser His Glu
                           55
51 Lys Ser Leu Gly Glu Ala Asn Lys Ala Asp Val Asn Val Leu Thr Lys
                                           75
52 65
                       70
53 Ala Lys Ser Gln
56 <210> SEQ ID NO: 4
57 <211> LENGTH: 83
58 <212> TYPE: PRT
59 <213> ORGANISM: Homo sapiens
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RAW SEQUENCE LISTING DATE: 05/16/2002 PATENT APPLICATION: US/09/928,048A TIME: 13:00:53

Input Set: N:\jumbos\09928048A.DC.txt
Output Set: N:\CRF3\05162002\I928048A.raw

```
61 <400> SEQUENCE: 4
62 Val Ser Glu Ile Gln Leu Met His Asn Leu Gly Lys His Leu Asn Ser
                    5
64 Met Glu Arg Val Glu Trp Leu Arg Lys Lys Leu Gln Asp Val His Asn
               20
66 Phe Val Ala Leu Gly Ala Pro Leu Ala Pro Arg Asp Ala Gly Ser Gln
                               40
68 Arg Pro Arg Lys Lys Glu Asp Asn Val Leu Val Glu Ser His Glu Lys
70 Ser Leu Gly Glu Ala Asn Lys Ala Asp Val Asn Val Leu Thr Lys Ala
                                            75
71 65
72 Lys Ser Gln
75 <210> SEQ ID NO: 5
76 <211> LENGTH: 51
77 <212> TYPE: PRT
78 <213> ORGANISM: Homo sapiens
80 <400> SEQUENCE: 5
81 Phe Val Ala Leu Gly Ala Pro Leu Ala Pro Arg Asp Ala Gly Ser Gln
                                       10
83 Arg Pro Arg Lys Lys Glu Asp Asn Val Leu Val Glu Ser His Glu Lys
               20
                                   25
85 Ser Leu Gly Glu Ala Asn Lys Ala Asp Val Asn Val Leu Thr Lys Ala
           35
87 Lys Ser Gln
88
       50
90 <210> SEQ ID NO: 6
91 <211> LENGTH: 34
92 <212> TYPE: PRT
93 <213> ORGANISM: Homo sapiens
95 <400> SEQUENCE: 6
96 Ser Val Ser Glu Ile Gln Leu Met His Asn Leu Gly Lys His Leu Asn
                                       10
98 Ser Met Glu Arg Val Glu Trp Leu Arg Lys Leu Gln Asp Val His
               20
                                   25
99
100 Asn Phe
103 <210> SEQ ID NO: 7
104 <211> LENGTH: 50
105 <212> TYPE: PRT
106 <213> ORGANISM: Homo sapiens
108 <400> SEQUENCE: 7
109 Val Ala Leu Gly Ala Pro Leu Ala Pro Arg Asp Ala Gly Ser Gln Arg
110 1
                     5
                                         10
111 Pro Arg Lys Lys Glu Asp Asn Val Leu Val Glu Ser His Glu Lys Ser
                                    25
113 Leu Gly Glu Ala Asn Lys Ala Asp Val Asn Val Leu Thr Lys Ala Lys
                                40
114
115 Ser Gln
116
        50
118 <210> SEQ ID NO: 8
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RAW SEQUENCE LISTING DATE: 05/16/2002 PATENT APPLICATION: US/09/928,048A TIME: 13:00:53

Input Set : N:\jumbos\09928048A.DC.txt
Output Set: N:\CRF3\05162002\I928048A.raw

- 119 <211> LENGTH: 20 120 <212> TYPE: PRT
- 121 <213> ORGANISM: Homo sapiens
- 123 <400> SEQUENCE: 8
- 124 Lys Ser Leu Gly Glu Ala Asn Lys Ala Asp Val Asn Val Leu Thr Lys
- 125 1 5 10 15
- 126 Ala Lys Ser Gln 127 20

VERIFICATION SUMMARY

DATE: 05/16/2002 TIME: 13:00:54

PATENT APPLICATION: US/09/928,048A

Input Set : N:\jumbos\09928048A.DC.txt
Output Set: N:\CRF3\05162002\I928048A.raw